

**APPENDIX D**  
**SUBSURFACE INVESTIGATION AND SOIL SAMPLING**  
**PROTOCOL**

**Drilling:** The subsurface investigation was performed on January 20, 2005 using a manually driven hand auger at four boring locations. The remaining borings were completed using a truck-mounted, direct push drilling system. Sixteen soil borings were drilled to depths of 3 feet below ground surface.

**Soil Sampling:** The soil samples obtained for laboratory analysis were collected in acetate liners. The ends of the liners were covered with Teflon film, fitted with plastic end caps, taped, and labeled with a unique identification number. All of the samples were then placed in an ice-chilled cooler, and transported to a state-certified analytical laboratory with chain of custody documentation.

**Equipment Decontamination:** All drilling and sampling equipment was cleaned in a solution of laboratory grade detergent and distilled water before use at each sampling point.